

ROWAN COUNTY FIRE & RESCUE ASSOCIATION

Approved Equipment Designators:

The following department owned apparatus designators were adopted by the Rowan County Fireman's Association in November 2006. This revised edition will be effective July 18, 2013.

***Note** – Apparatus that meets both of the definition of engine & tanker will be designated by its primary purpose although it may serve in a dual capacity.

Engine (E) – A vehicle equipped with a minimum of 750 gpm pump capacity, and carries a minimum of 500 gallons to a maximum of 1500 gallons of water.

Tanker (T) – A vehicle equipped to carry a minimum of 1000 gallons of water with or without a pump.

Brush (B) – An off road vehicle, usually 4WD which is used primarily for fighting woods, brush, and grass fires.

Ambulance (A) – A State permitted medical care vehicle designed to transport sick or injured patients.

MEDIC (M) – A State permitted medical care vehicle with a State certified paramedic to care for the sick or injured.

Rescue (R) – A vehicle used primarily by fire/rescue departments as a rescue vehicle. Provides special rescue capabilities and must carry a minimum State Standard of cribbing and rescue extrication tools.

Unit (U) – Any special vehicle such as a lighting unit, air bottle supply unit or unit that carries additional equipment or personnel to the scene. This may be a truck or trailer.

Ladder (L) – A vehicle equipped with a minimum 50-foot elevated stream device.

Squad (S) – A vehicle used to transport manpower and/or Medical Responders with the necessary medical supplies as required by Rowan County and equipment to provide basic life support to the sick and injured.

Quick Response Vehicle (QRV) – A vehicle used to supplement the response of another existing vehicle to improve normal on-scene response time of normal apparatus used in the standard response. This may be a State Certified ambulance with one crew member.

***Note:** Rowan County EMS and Rowan Rescue related vehicles.

Quint: A vehicle equipped with the following 5 functions, manpower, a pump, water tank, aerial device and ground ladders.

Watercraft (W):

Fire Boat – A watercraft equipped with an on board pump used as a firefighting apparatus.

Water Craft – A watercraft equipped with water rescue devices or victim recovery equipment.

Air Boat – A watercraft propelled by air instead of a traditional boat motor that must be submerged in water.

Zodiac – An Inflatable / Motorized raft.

Chief (C); Battalion Chief (BC); District Chief (DC); Division Chief (DC) – Chief Officers of a public safety department or agency.

Mobile Air Supply System (MASS) – A vehicle equipped to carry portable air, either by cascade system or compressor system.

Foam (F) – A vehicle that carries at least 50 gallons of foam.

ATV (ATV) – An all terrain vehicle used for the purpose of carrying equipment or personnel into areas that are inaccessible by a normal motor vehicle.

Car (CAR) – A vehicle usually used by a Fire Chief or Battalion Chief. No special equipment is needed.

ARFF (ARFF) – A rescue foam vehicle usually associated with Air Craft incidents.

Recommended Numbering System

Engines **1, 2, 3, 4**

Tankers **4, 5, 6**

Brush **7**

Utility **8, 9**

Engine 551 Engine 762 Engine 543

Tanker 744 Tanker 405 Tanker 636

Brush 707 Brush 737 Brush 467

Squad 41 Rescue 64 Ladder 43

Quint 4 Medic 861 Ambulance 71